

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. RYAMA10.001DV1	APPLICATION NO. Unknown 10/658,497
	APPLICANT Kamiyama et al.	
	FILING DATE Herewith	GROUP Unknown 3754

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
SH	1	4,724,108	2/9/88	Jurgenlohmman et al.	—	—	
	2	5,329,063	7/12/94	Endoh	—	—	
	3	5,700,110	12/23/97	Kamiyama et al.	—	—	
	4	2,794,758	6/1957	Harper et al.	—	—	
	5	4,064,211	12/1977	Wood	—	—	
	6	4,334,943	6/1982	Zenbayashi et al.	—	—	
	7	5,223,204	6/1993	Endoh	—	—	
	8	5,451,284	9/1995	Ikeda et al.	—	—	
	9	5,520,484	5/1996	Kamiyama et al.	—	—	
	10	6,006,787	12/1999	Kamiyama et al.	—	—	
	11	6,024,910	2/2000	Kamiyama et al.	—	—	
	12	6,152,184	11/2000	Kamiyama et al.	—	—	
	13	6,270,289	8/2001	Einhaus et al.	—	—	
SH	14	6,484,757	11/2002	Warren	—	—	

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
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EXAMINER <i>James Hall</i>	DATE CONSIDERED 11/23/05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	